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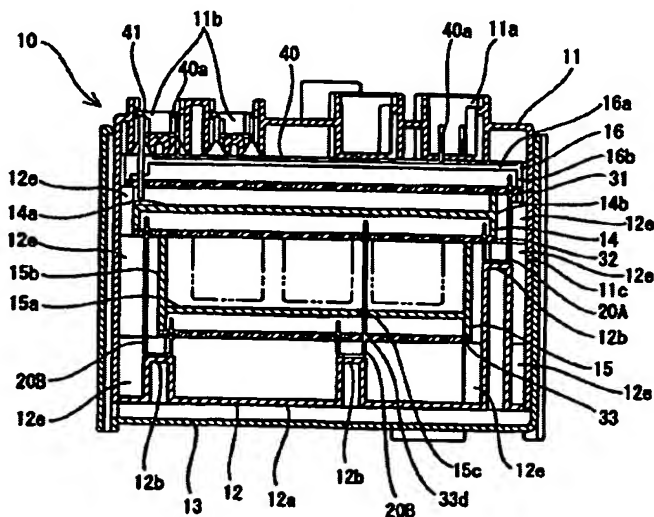
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(54) Title: PRESS-FIT TERMINAL, PRINTED BOARD CONNECTION STRUCTURE USING THE PRESS-FIT TERMINAL, AND ELECTRICAL CONNECTION BOX

(54) 発明の名称: プレスフィット端子、該プレスフィット端子を用いたプリント基板の接続構造および電気接続箱



(57) Abstract: In printed boards arranged in a vertical relationship, outer peripheral portions of an upper printed board are projected outward from outer peripheral portions of a lower printed board. Conductive bodies with terminal holes are arranged side by side on the upper and the lower printed boards along peripheral edges of the boards. Press-fit terminals are arranged in row arrangement along the outer peripheral portions of the printed boards. Each of the press-fit terminals is pressed from below into terminal holes of the two upper and lower printed boards with a long first vertical portion outside and a short second vertical portion inside. This results that a press-fit portion of the second vertical portion is pressed and brought into contact with a terminal hole in a conductive body on a peripheral edge of the lower printed board, a press-fit portion of the first vertical portion is pressed and brought into contact with a terminal hole in a conductive body on a peripheral edge of the upper printed board, and a horizontal portion is supported from below by a step-like portion projected from a printed board retaining case.

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